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(56) Documents Cited by ISA

WO 91/18573 A US 507485

US 5074856 A US 4857067 A

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(54) Abstract Title
Elastic-sided absorbent pad with soft,comfortable side panels

(57) An elastic sided curved absorbent pad is provided with soft side edges providing efficient leakage protection without irritation. The pad (1) has elasticized side panels (6) which comprise at least two layers (16) of non-woven material mounted between a cover (2) and baffle (5), projecting beyond the side edges of the cover and the baffle, giving the panel soft, free outer distal edges (7) and one or more elastic members (10) in board of the free distal edge (7). The layers of non-woven material and the elastic member are bonded together, except for the distal edges which are not bonded. This provides a lace-like appearance and feel.

